## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S32	140	\$29 and \$31	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/08/09 11:07
S31	245357	puls\$5 same (split\$4 propagat\$3 crack\$3 separat\$3 fractur\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/08/09 11:07
S30	108	S27 and S29	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/09
<b>S2</b> 9	2159	(438/458).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/08/09 11:04
S28	10	S24 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/08/09 10:57
S27	214410	puls\$5 same (split\$4 propogat\$3 crack\$3 separat\$3 fractur\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/08/09 10:57
S26	10	\$24 and \$25	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/08/09 10:56
S25	212250	puls\$5 same (split\$4 propogat\$3 crack\$3 separat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2011/08/09 10:56

S24	193	("3,901,423"	US-PGPUB;	OR	ON	2011/08/09
		"3,915,757" "3,957,107"	USPAT;			10:49
		"3,993,909" "4,006,340"	USOCR; EPO;			
		"4,039,416" "4,074,139"	JPO; IBM_TDB	***		
		"4,107,350" "4,108,751"	1 -			***
		"4,121,334" "4,170,662"				
		"4,179,324" "4,244,348"				
		"4,252,837" "4,274,004"				
		"4,324,631" "4,346,123"				***
		"4,361,600" "4,368,083"				
		"4,412,868" "4,452,644"				
		"4,468,309" "4,471,003"				
		"4,486,247" "4,490,190"				
		"4,500,563" "4,508,056"				
		"4,536,657" "4,539,050"				
		"4,542,863" "4,566,403"				
		"4,567,505" "4,568,563"				
		"4,585,945" "4,630,093"				
		"4,684,535" "4,704,302"				
		"4,717,683" "4,764,394"				
		"4,837,172" "4,846,928"				
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		"4,887,005" "4,891,329"				
		"4,894,709" "4,904,610"				
		"4,920,396" "4,929,566"				
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		"4,952,273" "4,956,698"				
		"4,960,073" "4,975,126"				
		"4,982,090" "4,996,077"				
		"5,013,681" "5,015,353"				
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		"5,256,581" "5,259,247"				
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		"5,442,205" "5,494,835"				
		"5,524,339" "5,539,241"				
		"5,567,654" "5,611,316"				
		"5,618,739" "5,622,896"				
		"5,633,174" "5,661,333"				
		"5,714,395" "5,741,733"				
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		"5,817,368" "5,863,830"				
		"5,863,832" "5,880,010"				
		"5,882,987" "5,897,331"				
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"7,521,292" "7,534,701"		
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"20080254591"		
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"20100323497").pn.	1	

\$23	1	10/577175	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/09
S22	2	"5,966,620".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 16:24
S21	2	"5,996,620".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 16:23
S20	128	S19 and (implant\$3 with (hydrogen or H) with (helium or He))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 13:09
S19	1485	(438/458).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/15 13:09
S18	2	"7052978".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 17:13
S17	54	(S9) and (puls\$3 same side)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 17:09
S16	55	(S12) and (puls\$3 same side)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 17:09
S15	39	(S12) and (puls\$3 same peripher\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	OR	ON	2009/06/11 17:08

S14	42	(S9) and (puls\$3 same peripher\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 17:02
S13	63	(S9 or S12) and (puls\$3 same peripher\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 17:01
S12	1485	(438/458).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/11 17:01
S11	2	"20020025604".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11
S10	114	S9 and ((hydrogen or h) same (helium or he)) and puls\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2009/06/11 11:22
S9	1213	(257/E21.568).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/11 11:22
S8	1	10/577175	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11
S6	49	(S1 or S2) and (heat\$3 or anneal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2009/06/10 13:31
S5	1212	(257/E21.568).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/10 12:01
S4	1	"20030008477".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2009/06/10 11:55
S3	1	"2003008477".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2009/06/10 11:55

&	9	("20040144487" "20030134489" "20030077885" "20020025604" "6,593,212" "6,362,077" "6,303,468" "6,225,192" "6,020,252").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2009/06/10 11:51
SI	45	("4,028,149" "5,242,863" "5,307,88" "5,374,564" "5,400,458" "5,405,802" "5,559,043" "5,854,123" "5,854,123" "5,854,123" "5,993,627" "5,993,677" "5,994,207" "6,013,563" "6,048,411" "6,054,370" "6,071,795" "6,103,597" "6,1103,599" "6,127,199" "6,123,3108" "6,225,190" "6,271,101" "6,303,468" "6,323,108" "6,323,108" "6,323,108" "6,323,108" "6,323,108" "6,324,64,58" "6,513,564" "6,534,380" "6,607,969" "6,727,549" "6,756,286" "6,770,507" "6,946,365" "20020185864" "20030162367" "20030182367"	USOCR; EPO;	OR	ON	2009/06/10 11:48

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